

|            |   |                          |
|------------|---|--------------------------|
| 09/764.299 | SYSTEM FOR PUNCTUALLY SENDING AND RECEIVING SERIAL DATA<br>AND A METHOD FOR SENDING AND RECEIVING THE SERIAL DATA | 07-17-<br>2007::11:23:41 |
|------------|---|--------------------------|

### Transaction History

| Date       | Transaction Description                                    |
|------------|--|
| 05-25-2007 | Electronic Review  |
| 05-24-2007 | Email Notification   |
| 05-23-2007 | Mail Corrected Notice of Allowance                         |
| 05-21-2007 | Corrected Notice of Allowance                              |
| 05-02-2007 | Issue Fee Payment Received                                 |
| 02-13-2007 | Electronic Review  |
| 02-10-2007 | Email Notification   |
| 02-08-2007 | Mail Miscellaneous Communication to Applicant              |
| 02-05-2007 | Miscellaneous Communication to Applicant - No Action Count |
| 01-30-2007 | Electronic Review  |
| 01-26-2007 | Email Notification   |
| 01-26-2007 | Mail Notice of Allowance                                   |
| 01-09-2007 | Notice of Allowance Data Verification Completed            |
| 10-25-2006 | Information Disclosure Statement considered                |
| 10-25-2006 | Information Disclosure Statement considered                |
| 12-27-2006 | Information Disclosure Statement considered                |
| 01-09-2007 | Mail Miscellaneous Communication to Applicant              |
| 12-27-2006 | Information Disclosure Statement (IDS) Filed               |
| 12-27-2006 | Information Disclosure Statement (IDS) Filed               |
| 01-05-2007 | Date Forwarded to Examiner                                 |
| 01-05-2007 | Date Forwarded to Examiner                                 |
| 12-27-2006 | Request for Continued Examination (RCE)                    |
| 01-05-2007 | DISPOSAL FOR A RCE/CPA/129 (express abandonment if CPA)    |
| 12-27-2006 | Workflow - Request for RCE - Begin                         |
| 12-19-2006 | Miscellaneous Communication to Applicant - No Action Count |
| 10-25-2006 | Information Disclosure Statement (IDS) Filed               |
| 10-25-2006 | Information Disclosure Statement (IDS) Filed               |
| 10-25-2006 | Information Disclosure Statement (IDS) Filed               |
| 10-25-2006 | Information Disclosure Statement (IDS) Filed               |
| 10-05-2006 | Mail Notice of Allowance                                   |
| 10-03-2006 | Notice of Allowance Data Verification Completed            |
| 09-25-2006 | Examiner Interview Summary Record (PTOL - 413)             |
| 07-26-2006 | Date Forwarded to Examiner                                 |
| 07-14-2006 | Response to Election / Restriction Filed                   |
| 07-14-2006 | Request for Extension of Time - Granted                    |
| 05-19-2006 | Mail Restriction Requirement                               |
| 05-11-2006 | Examiner Interview Summary Record (PTOL - 413)             |
| 05-15-2006 | Requirement for Restriction / Election                     |
| 03-01-2006 | Date Forwarded to Examiner                                 |
| 02-14-2006 | Response after Non-Final Action                            |
| 11-17-2005 | Mail Non-Final Rejection                                   |
| 11-14-2005 | Non-Final Rejection  |

**CORRECTED  
NOTICE OF ALLOWANCE AND FEE(S) DUE****COPY**

2292 7400 05/23/2007

BIRCH STEWART KOLASCH & BIRCH  
PO BOX 747  
FALLS CHURCH, VA 22040-0747

EXAMINER

BURGESS, BARBARA N

ART UNIT

PAPER NUMBER

2157

DATE MAILED 05/23/2007

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/764,299      | 01/19/2001  | Hitoshi Ishida       | 2565-221P           | 6355             |

TITLE OF INVENTION: SYSTEM FOR PUNCTUALLY SENDING AND RECEIVING SERIAL DATA AND A METHOD FOR SENDING AND RECEIVING THE SERIAL DATA

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1400        | \$0                 | \$1400               | \$1400           | 08/23/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

**HOW TO REPLY TO THIS NOTICE:**

Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

1. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

2. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE, unless advised to the contrary.

**IMPORTANT REMINDER:** Utility patents issued on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Complete and send this form, together with applicable fee(s), to: **Mail Stop ISSUE Fee**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
 or **Fax** (571)-273-2885

COPY

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

### Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

|                    |
|--------------------|
| (Depositor's name) |
| (Signature)        |
| (Date)             |

2292 7500 05.23.2007  
**BIRCH STEWART KOLASCH & BIRCH**  
**PO BOX 747**  
**FALLS CHURCH, VA 22040-0747**

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/264,299      | 01/19/2001  | Hitoshi Ishida       | 2565-221P           | 6355             |

**TITLE OF INVENTION: SYSTEM FOR PUNCTUALLY SENDING AND RECEIVING SERIAL DATA AND A METHOD FOR SENDING AND RECEIVING THE SERIAL DATA**

| APPN. TYPE     | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1400        | \$0                 | \$1400               | \$1400           | 08.23/2007 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|----------|----------|----------------|
|----------|----------|----------------|

BURGESS BARBARA N 2157 709-227000

Change of correspondence address or indication of "Fee Address" (37 CFR 1.602)

☐ Change of correspondence address (or Change of Correspondence Address form PTO-SB 122) attached

☐ "Fee Address" indication (or "Fee Address" Indication form PTO-SB 127, Rev. 05-02, or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

**PLEASE NOTE:** Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE (CITY AND STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

3a. The following fee(s) are submitted

- ☐ Issue Fee  
☐ Publication Fee (No small entity discount permitted)  
☐ Advance Order # of Copies

3b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed  
☐ Payment by credit card Form PTO-2038 is attached  
☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form)

Change in Entity Status (from status indicated above)

- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27 ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2)

**NOTE:** The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date

Typed or printed name

Registration No.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

COPY

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
|-----------------|-------------|----------------------|---------------------|------------------|

09/26/2000

01/19/2001

Hitoshi Ishida

2565-221P

6355

2565 221P 05/23/2007

BIRCH STEWART KOLASCH & BIRCH  
PO BOX 747  
FALLS CHURCH, VA 22040-0747

EXAMINER

BURGESS, BARBARA N

ART UNIT

PAPER NUMBER

2157

DATE MAILED: 05/23/2007

**Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**  
(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 252 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 252 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.